

## REMARKS

### The Invention

The invention is based on the identification of T-cell epitopes in Japanese pollen allergen molecules. Thus, the invention features peptides containing the T-cell epitopes, compositions containing the peptides that are useful in immunotherapy of patients with spring tree pollinosis, analogs of the peptides, and methods of treatment and diagnosis using the peptides.

### Status of the claims

After entry of the amendments made herein, claims 1, 2, 5, 7, 11, 13, 14, 17, and 20-47 will be pending, and claims 1, 5, 29-35, 38, and 39-47 will be under consideration in this application, claims 2, 7, 11, 13, 14, 17, 20-28, 36 and 37 having been withdrawn as allegedly being drawn to separate inventions. The amendments to claims 45 and 46 are supported by the specification, e.g., at: page 7, line 27, to page 8, line 26; page 11, lines 3-12; and page 12, lines 16-25, and add no new matter.

Applicant : Kohsuke Kino et al.  
Serial No. : 09/202,464  
Filed : December 14, 1998  
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Attorney's Docket No.: 14883-024001 / M1-805PCT-  
US

CONCLUSION

Applicants maintain that the claims under consideration patentably define the invention. Applicants request that the Examiner reconsider the rejections as set forth in the Office Action and permit the claims under consideration to pass to allowance.

If the Examiner would like to discuss any of the issues raised in the Office Action, Applicants' undersigned representative can be reached at the telephone number listed below.

Please charge any fees or make any credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14883-024001.

Respectfully submitted,

Date: \_\_\_\_\_

1/6/05



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